Presenter with *Bluetooth*® wireless technology

MEDIA POINTER 900BT USER GUIDE

INDEX

1. Introduction……2
2. Appearance……2
3. Features……3
4. Package Contents……3
5. System Requirements.....……3
6. Mode Feature……3
7. Installation and Operation……4
8. Function Description……23
9. Specifications……24
10. Troubleshooting……26
10. Appendix – Installing Bluetooth Dongle...……27

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Introduction:

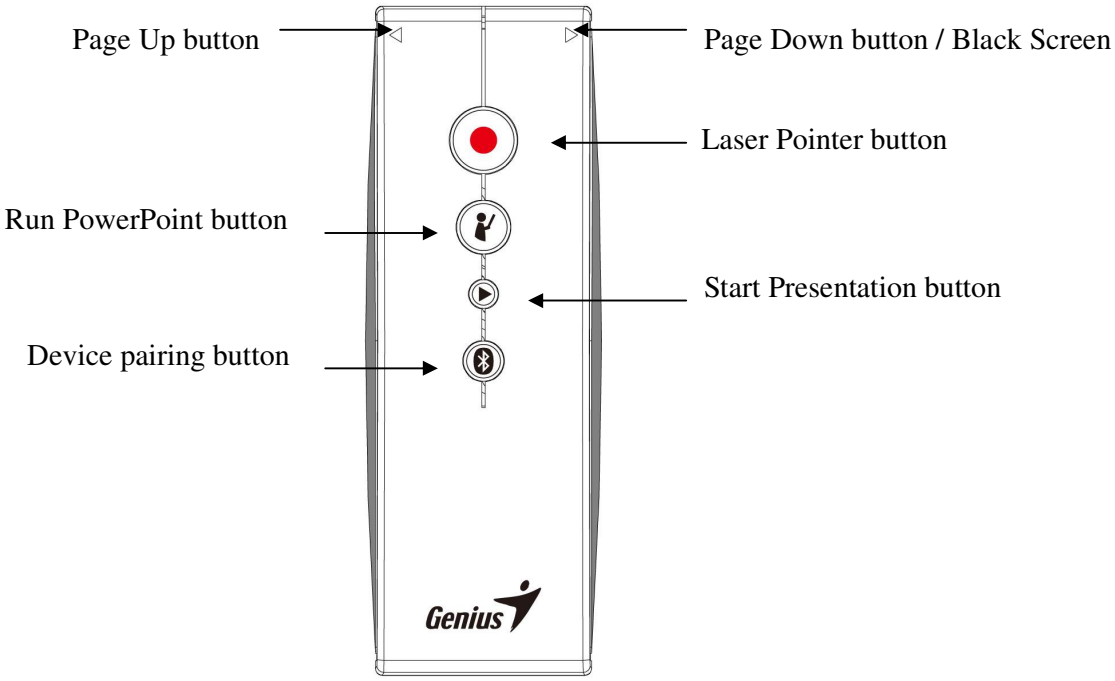
Presenter MEDIA POINTER 900BT is more than an ordinary presenter. Its stylish shape makes it more like an art piece to enhance users' use experiences and enjoyments.

Bluetooth® wireless technology makes MEDIA POINTER 900BT transmit data up to 30 feet (10 meters). Conveniently placed page up and page down buttons help you page through slides effortlessly.

With its omni-directional feature, you can confidently conduct business meetings, hold conferences, and give teaching instructions.

A presentation hotkey is placed conveniently to open a PowerPoint file. A laser pointer will catch the audience's attention.

Appearance:



Presenter: MEDIA POINTER 900BT

Features:

1. Innovative design for giving a perfect presentation
2. Presentation hotkey allows you to start the a PowerPoint file conveniently
3. Laser pointer helps you catch the audience's attention
4. Works great with bundled software
5. User- friendly interface makes it easy to operate

Package Contents:

- Presenter MEDIA POINTER 900BT
- Bundled Software on CD-ROM
- Two AAA batteries

System Requirements:

- Built in *Bluetooth*® wireless technology (PC) or external Dongle with *Bluetooth* wireless technology
- *Bluetooth*® profile support HID minimum
- Microsoft® Windows® XP, Vista
- 64MB RAM recommended
- CD-ROM drive or DVD-ROM drive

Mode Feature:

- Press connection button 3sec to go into pairing mode
- From pairing mode to sleep mode: 3mins
- From active mode to idle mode: 0.5sec
- From idle mode to sleep mode: 10mins
- LED fast flash in pairing mode or when the button is being pressed (except laser button)
- LED flash one time per tick in idle mode
- LED stops flashing in sleep mode

Installation and Operation:

When Presenter MEDIA POINTER 900BT isn't in use, remove the battery to save power.

1. **Installing the battery**
   Open the back cover of the Presenter and insert two AAA batteries according to the polarity inside the battery compartment.
2. **Installing the CD-ROM**
   Place the software CD into your CD-ROM drive or DVD-ROM drive and execute **Setup.exe** file on the CD. The installation will start after you double-click it. Follow the instructions to complete the installation. Or you can download the AP from http://www.geniusnet.com.tw
3. **Turn on the *Bluetooth*® wireless function**
   Turn on the *Bluetooth*® wireless function if your notebook has a built-in receiver with *Bluetooth*® wireless technology, or insert your *Bluetooth*® wireless dongle and turn on the *Bluetooth*® wireless function.
4. **Pairing with Presenter MEDIA POINTER 900BT**

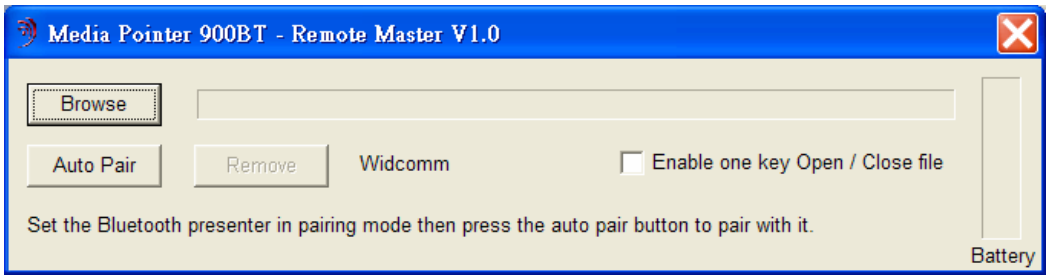
   ■ **Use Media Pointer 900BT Remote Master application for *Bluetooth*® auto-pairing**

   The Media Pointer 900BT -Remote Master application will execute automatically after installation.

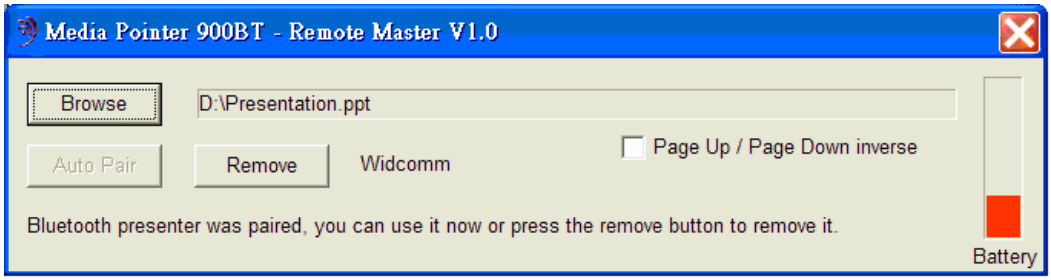
   1) Click the

button on the remote control for 3-5 seconds. The Blue LED indicator will fast flash when Presenter MEDIA POINTER 900BT is paired with your computer. Make sure you are in pairing mode. Pairing mode to sleep mode is only 3 minutes.
   2) Open Media Pointer 900BT Remote Master application UI by double clicking on the "Media Pointer 900BT Remote Master" icon in the system tray.

3) Click the "Auto Pair" button for *Bluetooth*® auto-pairing.



4) You also can remove the *Bluetooth*® pairing by clicking the "Remove" button after *Bluetooth*® auto-pairing, if necessary.



■ For manual operation of *Bluetooth*® pairing

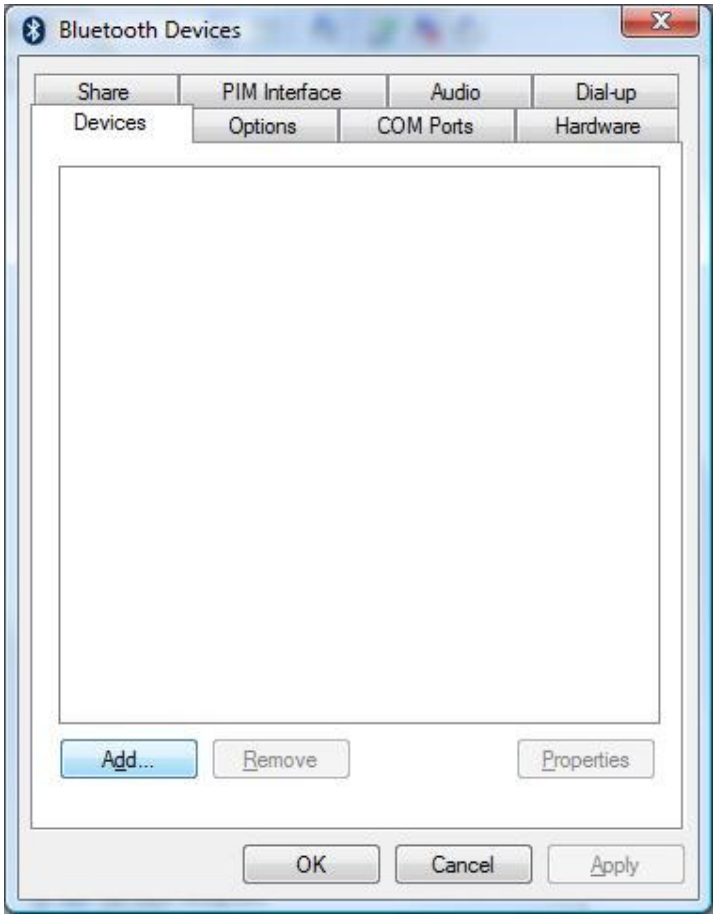
◆ Check the version of *Bluetooth*® driver

1) Open Microsoft "Device Manager" and look for the *Bluetooth*® device item.
2) Move the cursor to alternative sub-item of *Bluetooth*® device and right-click.
3) Select "Properties" in the right-click menu and check "Driver Provider" field, then you can get the version of *Bluetooth*® driver.

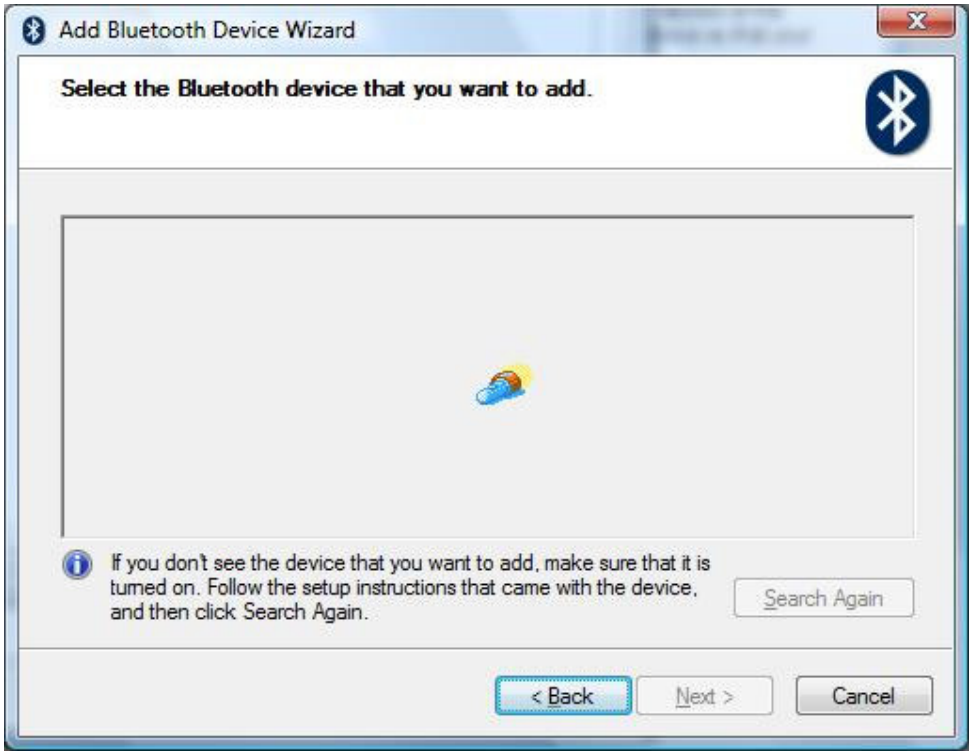
◆ Use Microsoft default *Bluetooth*® driver

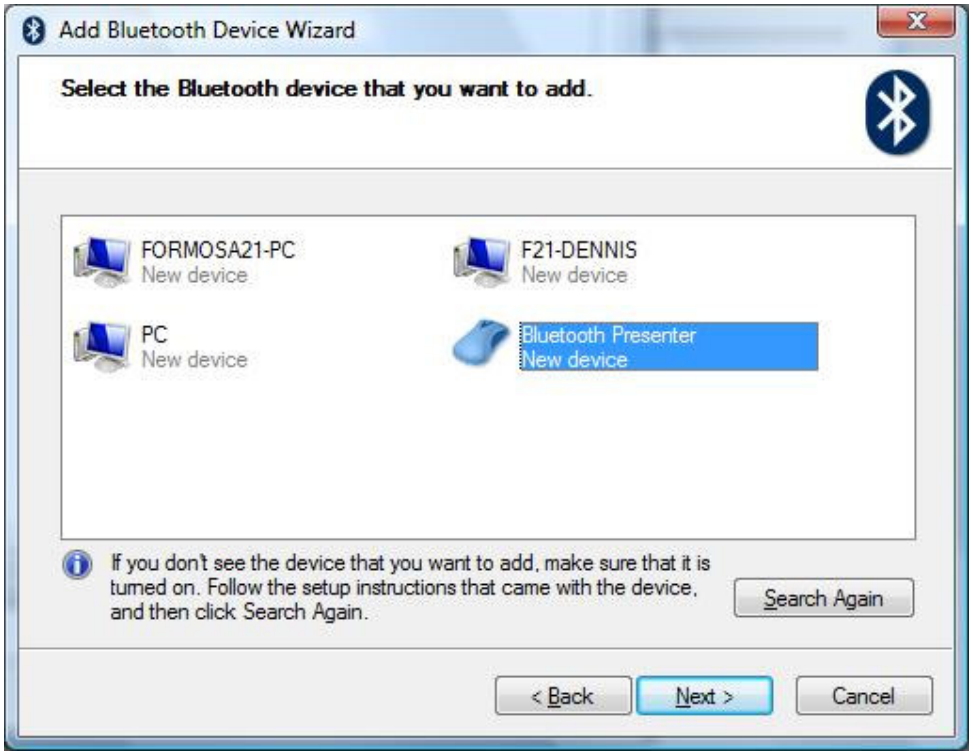
1) Click the

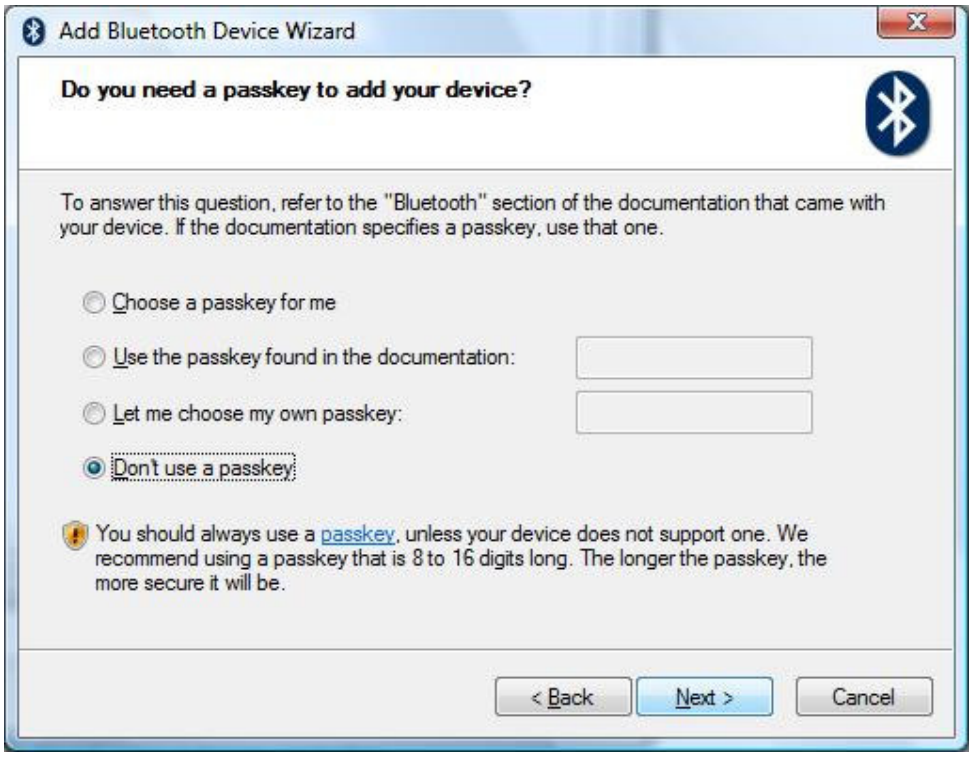
button on the remote control for 3-5 seconds.
The Blue LED indicator will fast flash when Presenter MEDIA POINTER 900BT is pairing with your computer. Make sure you are in pairing mode. Pairing mode to sleep mode is only three minutes.
2) Go to Microsoft "Control Panel" and open "Bluetooth Devices"

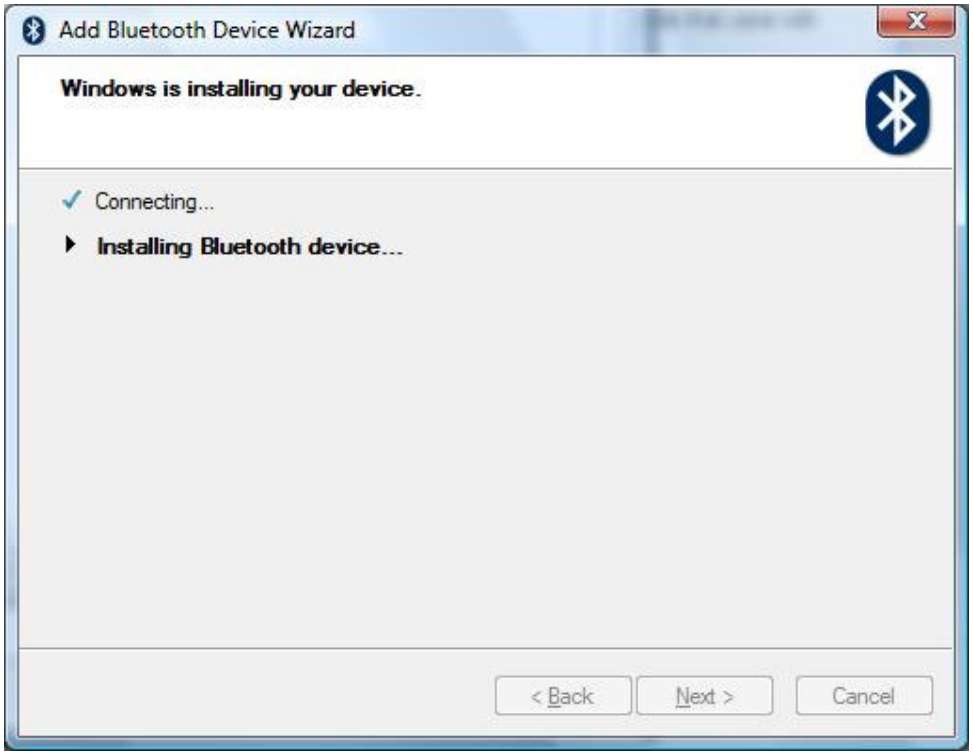


3) Press “Add” button to start “Add Bluetooth Device Wizard” and follow the pairing steps below.




Add Bluetooth Device Wizard
Select the Bluetooth device that you want to add.
FORMOSA21-PC
New device
F21-DENNIS
New device
PC
New device
Bluetooth Presenter
New device
If you don't see the device that you want to add, make sure that it is turned on. Follow the setup instructions that came with the device, and then click Search Again.
Search Again
< Back
Next >
Cancel

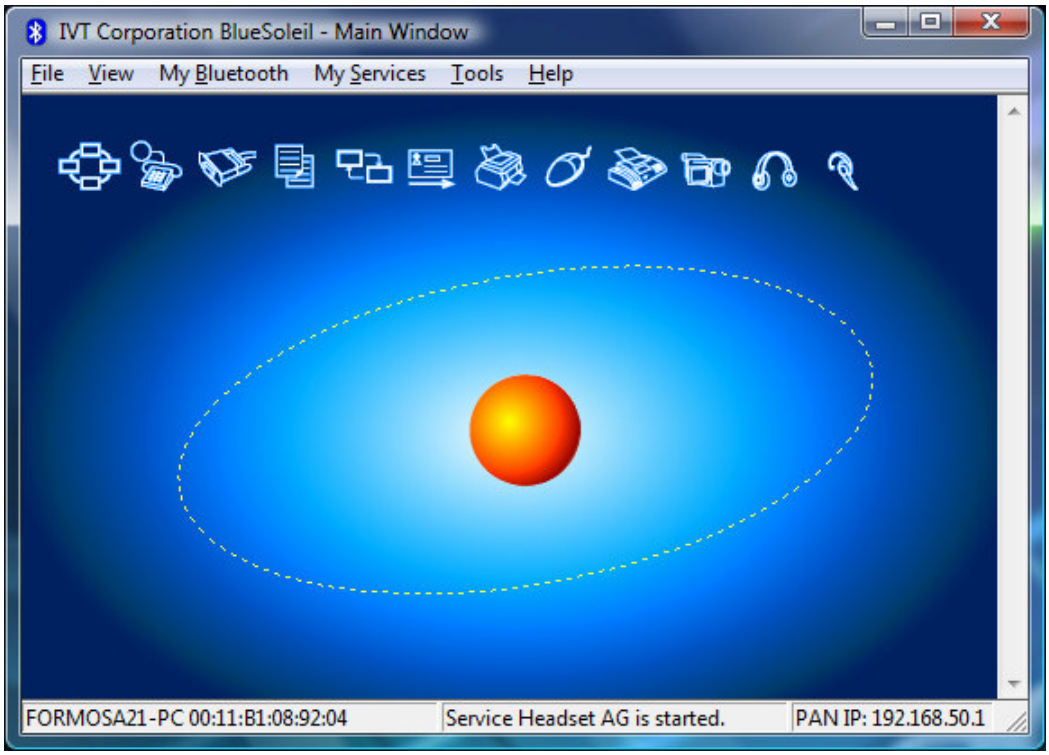

Add Bluetooth Device Wizard
Do you need a passkey to add your device?
To answer this question, refer to the "Bluetooth" section of the documentation that came with your device. If the documentation specifies a passkey, use that one.
Choose a passkey for me
Use the passkey found in the documentation:
Let me choose my own passkey:
Don't use a passkey
You should always use a passkey, unless your device does not support one. We recommend using a passkey that is 8 to 16 digits long. The longer the passkey, the more secure it will be.
< Back
Next >
Cancel

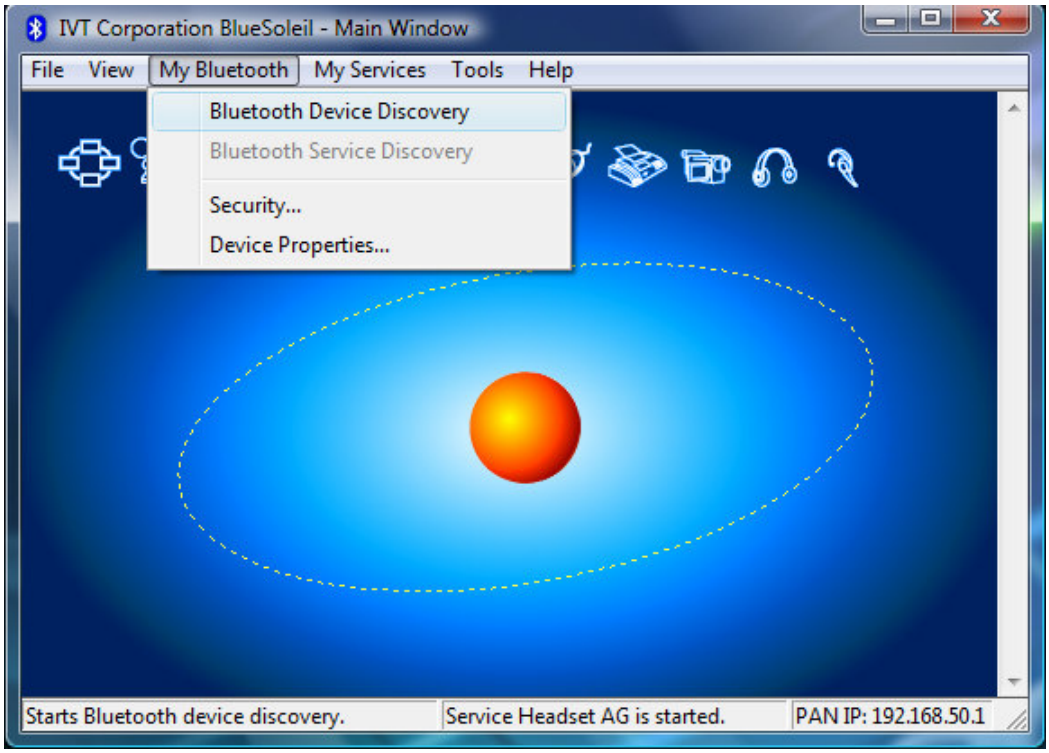

Add Bluetooth Device Wizard
Windows is installing your device.
Connecting...
Installing Bluetooth device...
< Back
Next >
Cancel

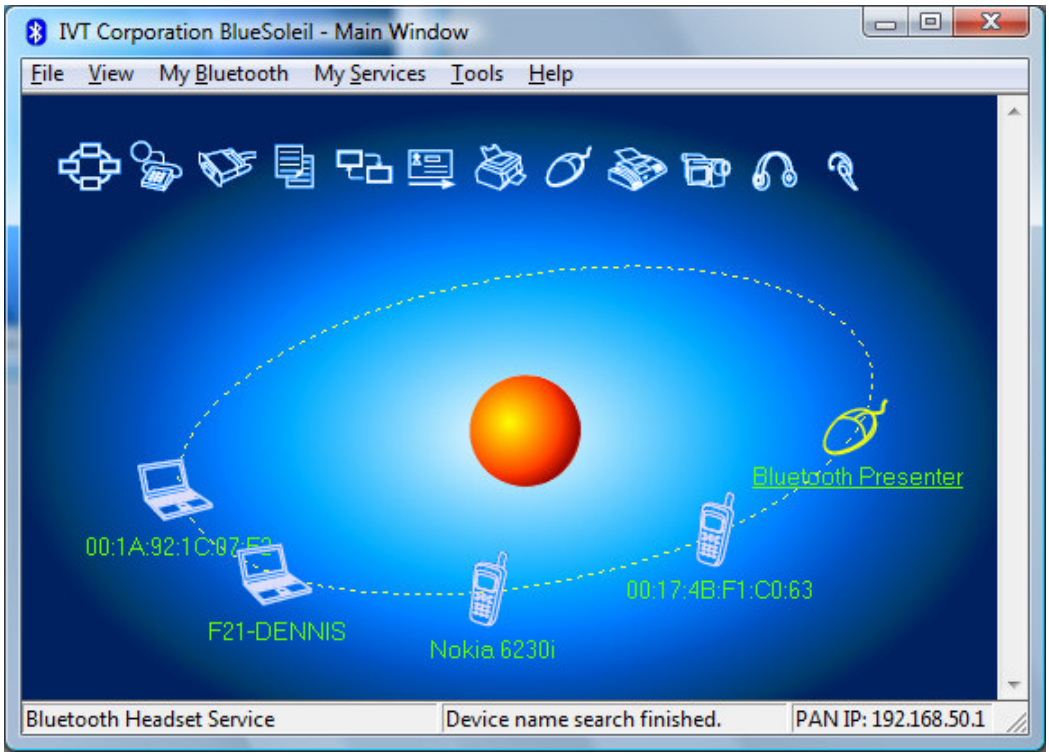
Add Bluetooth Device Wizard
Completing the Add Bluetooth Device Wizard
The Bluetooth device was successfully connected to your computer. Your computer and the device can communicate whenever they are near each other.
To close this wizard, click Finish.
< Back
Finish
Cancel

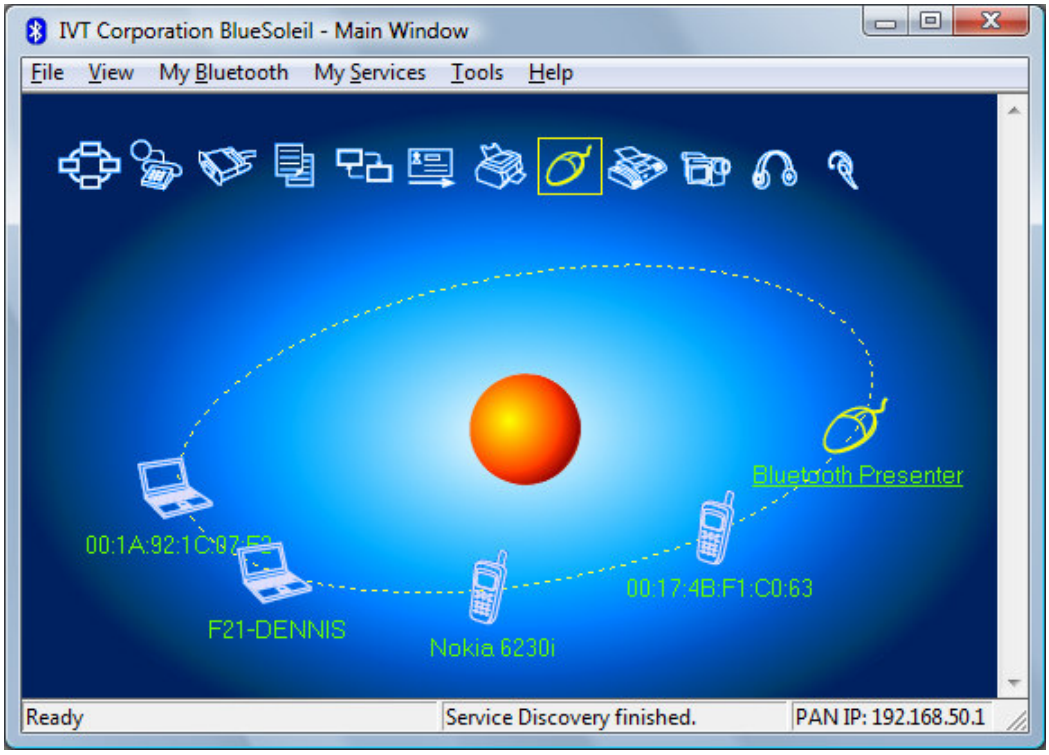
◆ Using the IVT *Bluetooth*® driver

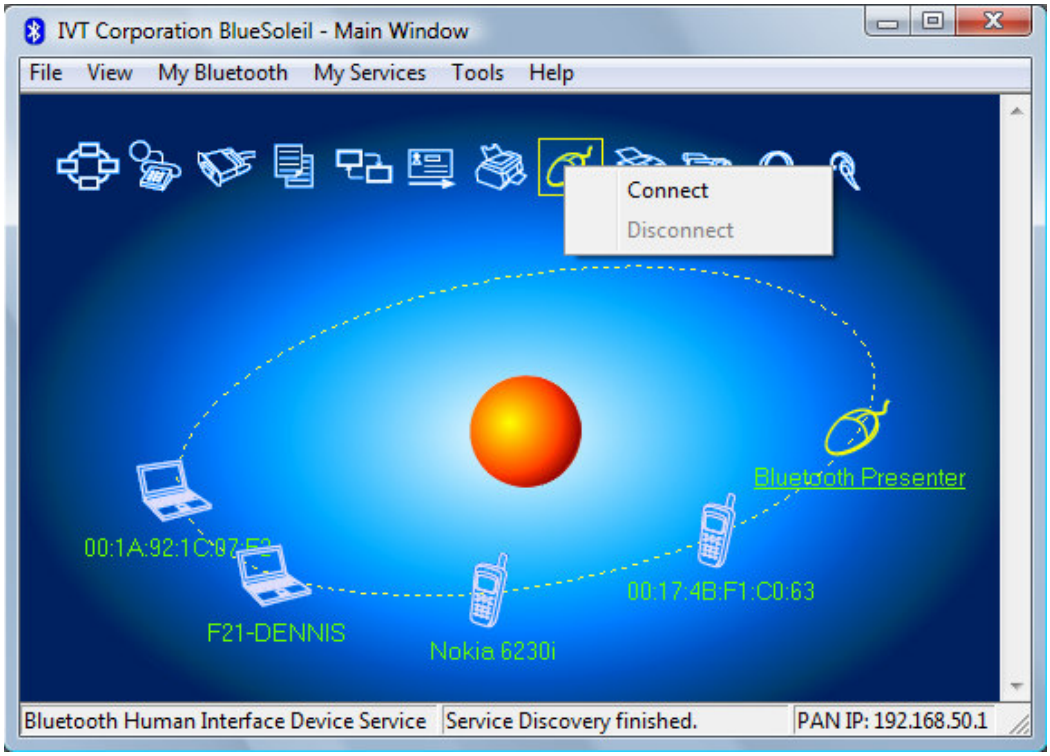
1) Click the button on the remote control for 3-5 seconds.
   The Blue LED indicator will fast flash when Presenter MEDIA POINTER 900BT is pairing with your computer. Make sure you are in pairing mode. Pairing mode to sleep mode is only three minutes.
2) Execute IVT *Bluetooth*® AP "BlueSoleil" and follow the steps below:

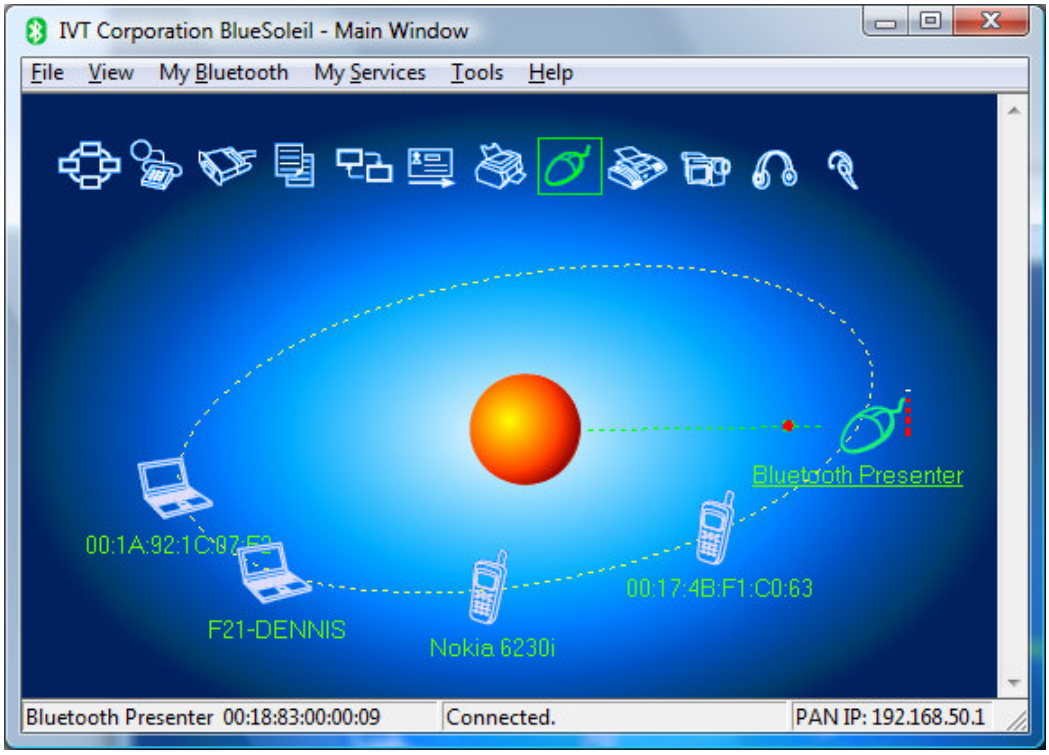



IVT Corporation BlueSoleil - Main Window
File View My Bluetooth My Services Tools Help
Bluetooth Device Discovery
Bluetooth Service Discovery
Security...
Device Properties...
Starts Bluetooth device discovery.
Service Headset AG is started.
PAN IP: 192.168.50.1


IVT Corporation BlueSoleil - Main Window
File View My Bluetooth My Services Tools Help
Bluetooth Presenter
00:1A:92:1C:07:F8
F21-DENNIS
Nokia 6230i
00:17:4B:F1:C0:63
Bluetooth Headset Service
Device name search finished.
PAN IP: 192.168.50.1


IVT Corporation BlueSoleil - Main Window
File View My Bluetooth My Services Tools Help
Bluetooth Presenter
00:1A:92:1C:07:F2
00:17:4B:F1:C0:63
F21-DENNIS
Nokia 6230i
Ready
Service Discovery finished.
PAN IP: 192.168.50.1

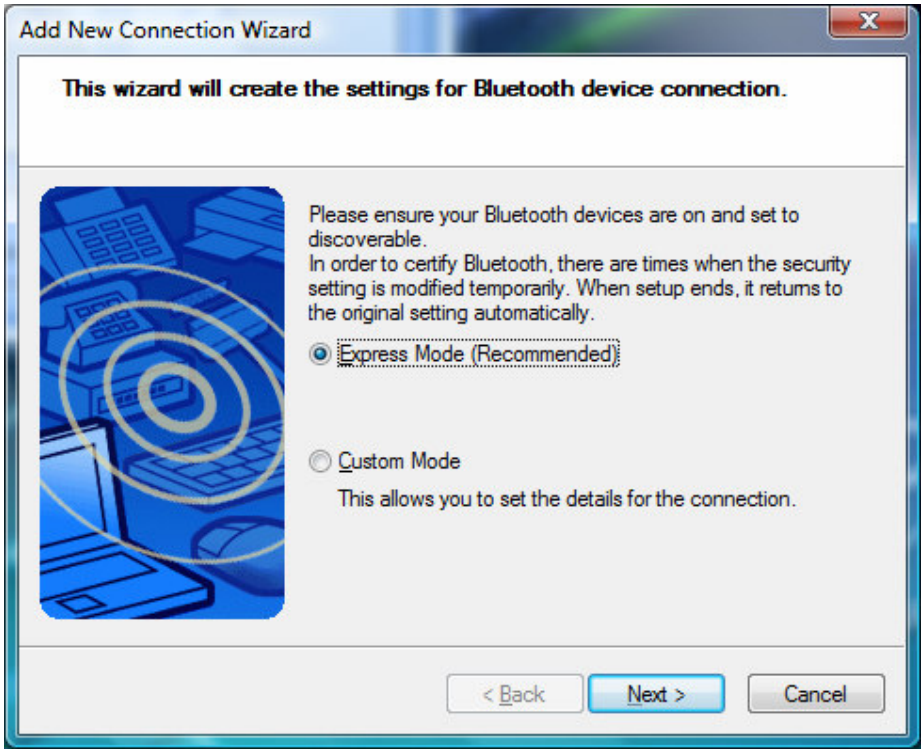

IVT Corporation BlueSoleil - Main Window
File View My Bluetooth My Services Tools Help
Connect
Disconnect
Bluetooth Presenter
00:1A:92:1C:07:F2
00:17:4B:F1:C0:63
F21-DENNIS
Nokia 6230i
Bluetooth Human Interface Device Service
Service Discovery finished.
PAN IP: 192.168.50.1

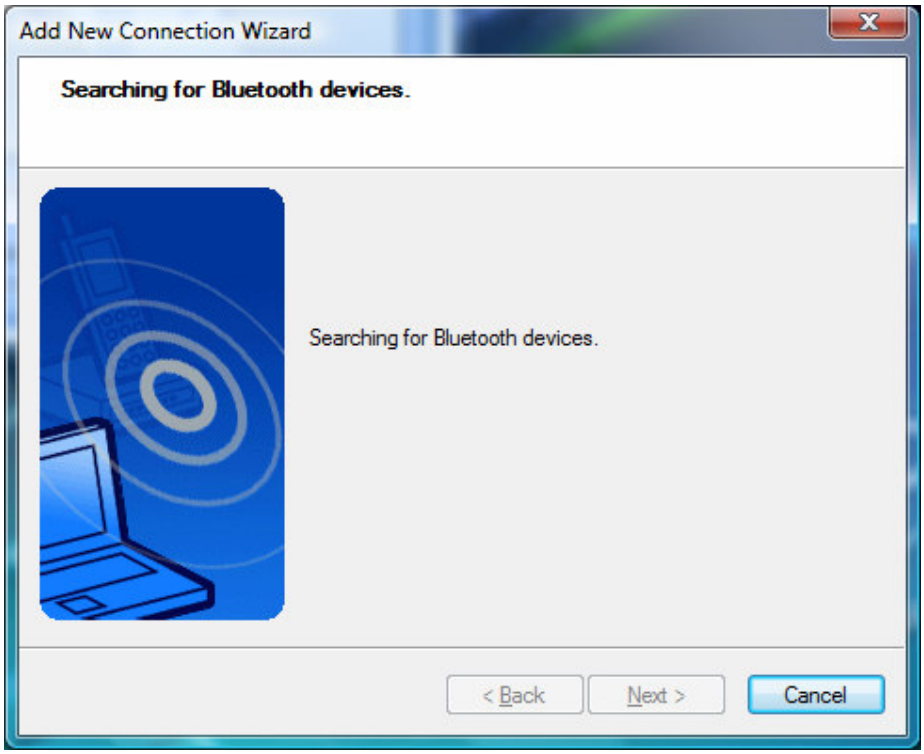

IVT Corporation BlueSoleil - Main Window
File View My Bluetooth My Services Tools Help
Bluetooth Presenter
00:1A:92:1C:07:F2
F21-DENNIS
Nokia 6230i
00:17:4B:F1:C0:63
Bluetooth Presenter 00:18:83:00:00:09
Connected.
PAN IP: 192.168.50.1

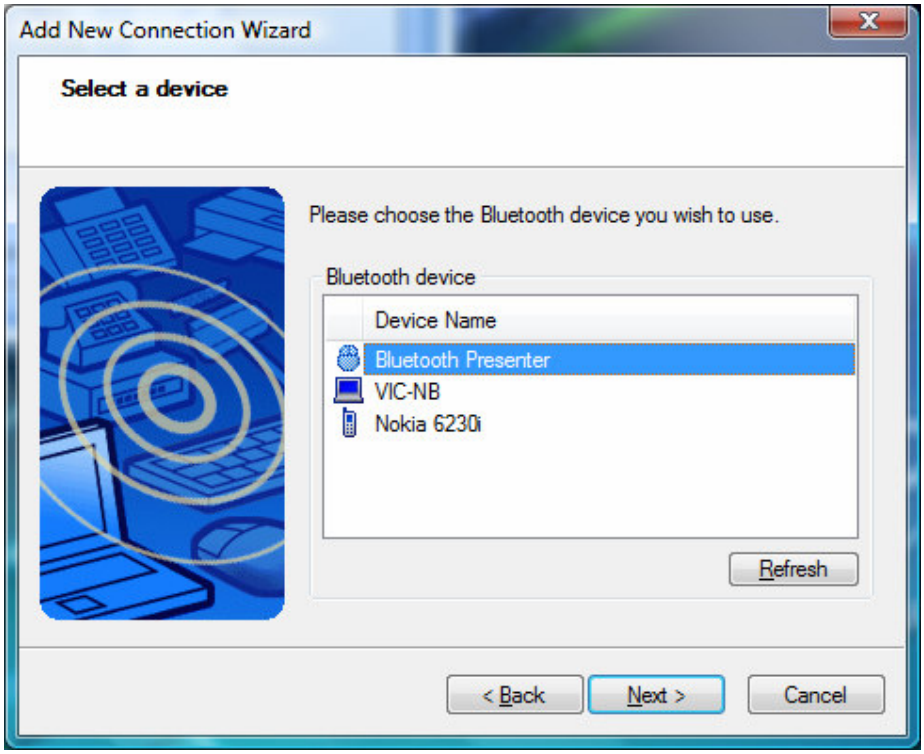
◆ **Using the Toshiba *Bluetooth*® driver**

1) Click the button on the remote control for 3-5 seconds.
   The Blue LED indicator will fast flash when Presenter MEDIA POINTER 900BT is pairing with your computer. Make sure you are in pairing mode. Pairing mode to sleep mode is only three minutes.
2) Execute Toshiba *Bluetooth*® AP.

3) Press “New Connection” button to start “Add New Connection Wizard” and follow the pairing steps below.



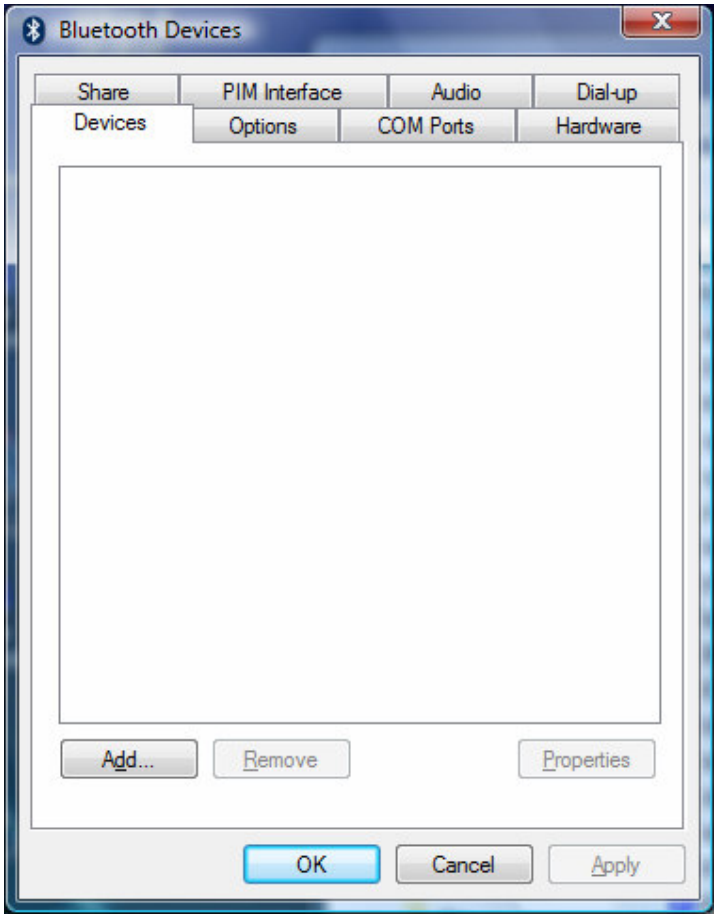



Add New Connection Wizard
Select a device
Please choose the Bluetooth device you wish to use.
Bluetooth device
Device Name
Bluetooth Presenter
VIC-NB
Nokia 6230i
Refresh
< Back
Next >
Cancel

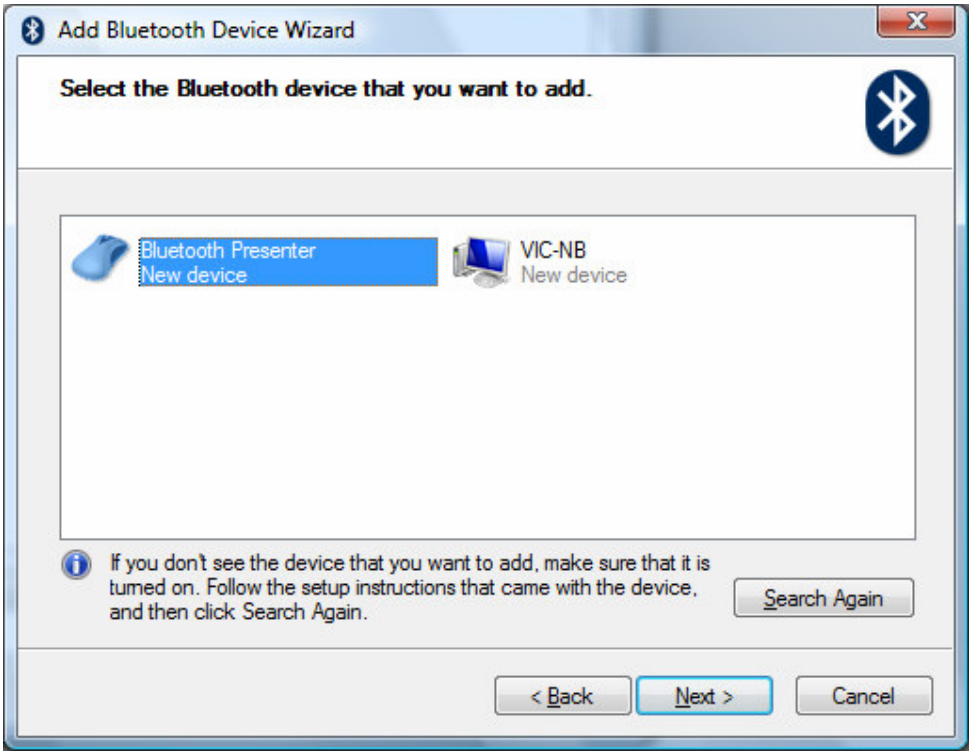
Bluetooth Settings
Bluetooth View Help
Bluetooth
Bluetooth Presenter
New Connection
Detail...
Delete

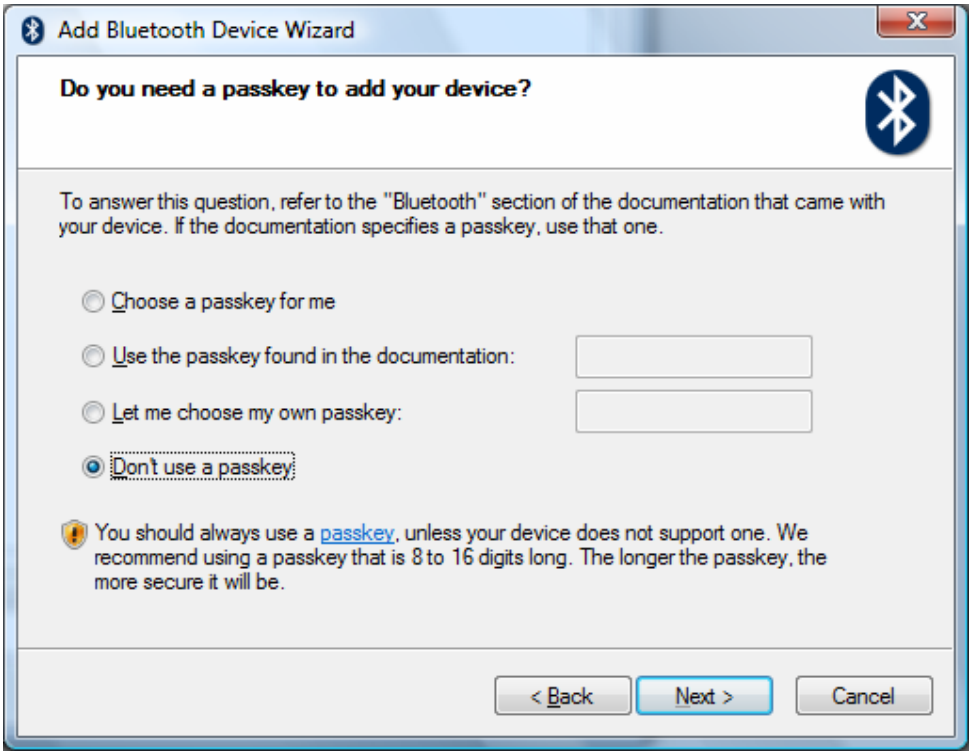
◆ Using the Widcomm *Bluetooth*® driver

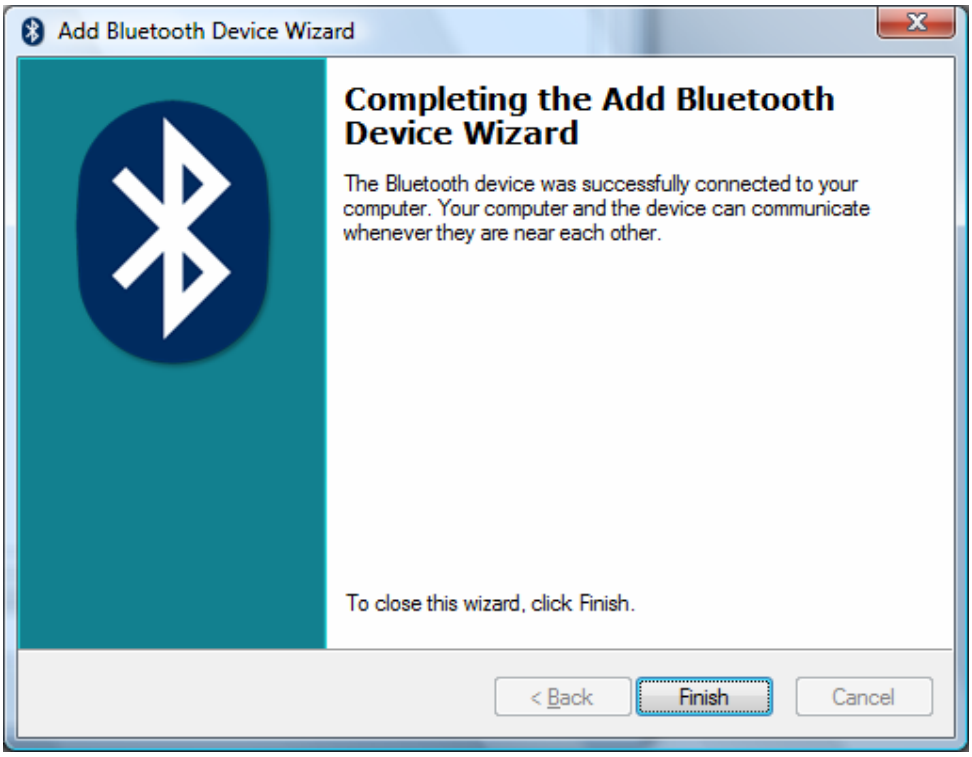
1) Click the button on the remote control for 3-5 seconds.
   The Blue LED indicator will fast flash when Presenter MEDIA POINTER 900BT is pairing with your computer. Make sure you are in pairing mode. Pairing mode to sleep mode is only three minutes.
2) Execute Widcomm *Bluetooth*® AP.

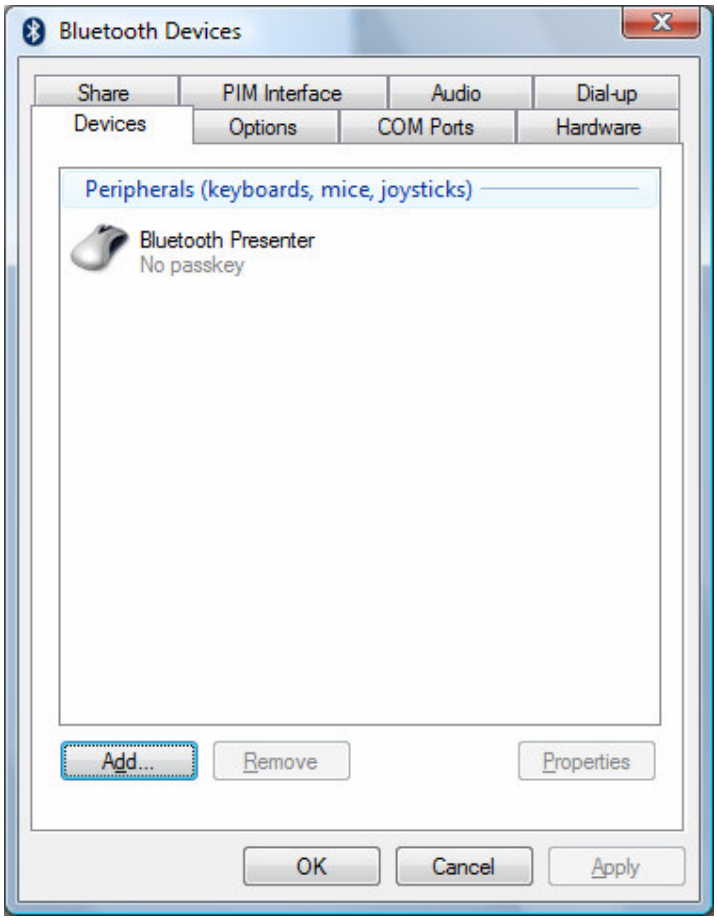


3) Press “Add” button to start “Add Bluetooth Device Wizard” and follow the pairing steps below.




Add Bluetooth Device Wizard
Do you need a passkey to add your device?
To answer this question, refer to the "Bluetooth" section of the documentation that came with your device. If the documentation specifies a passkey, use that one.
Choose a passkey for me
Use the passkey found in the documentation:
Let me choose my own passkey:
Don't use a passkey
You should always use a passkey, unless your device does not support one. We recommend using a passkey that is 8 to 16 digits long. The longer the passkey, the more secure it will be.
< Back
Next >
Cancel


Add Bluetooth Device Wizard
Completing the Add Bluetooth Device Wizard
The Bluetooth device was successfully connected to your computer. Your computer and the device can communicate whenever they are near each other.
To close this wizard, click Finish.
< Back
Finish
Cancel

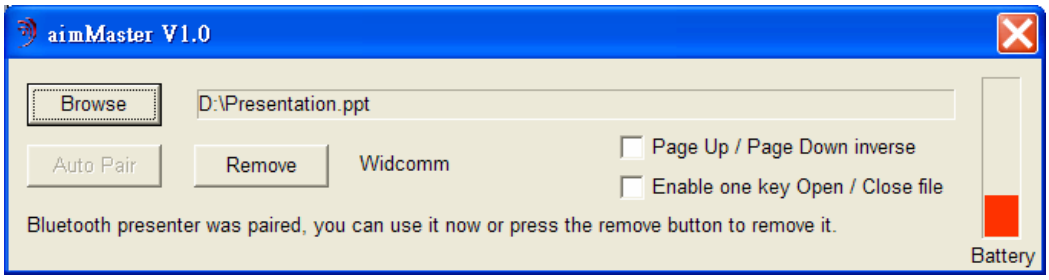

Bluetooth Devices
Share
PIM Interface
Audio
Dial-up
Devices
Options
COM Ports
Hardware
Peripherals (keyboards, mice, joysticks)
Bluetooth Presenter
No passkey
Add...
Remove
Properties
OK
Cancel
Apply

5. **How to open a prepared file**

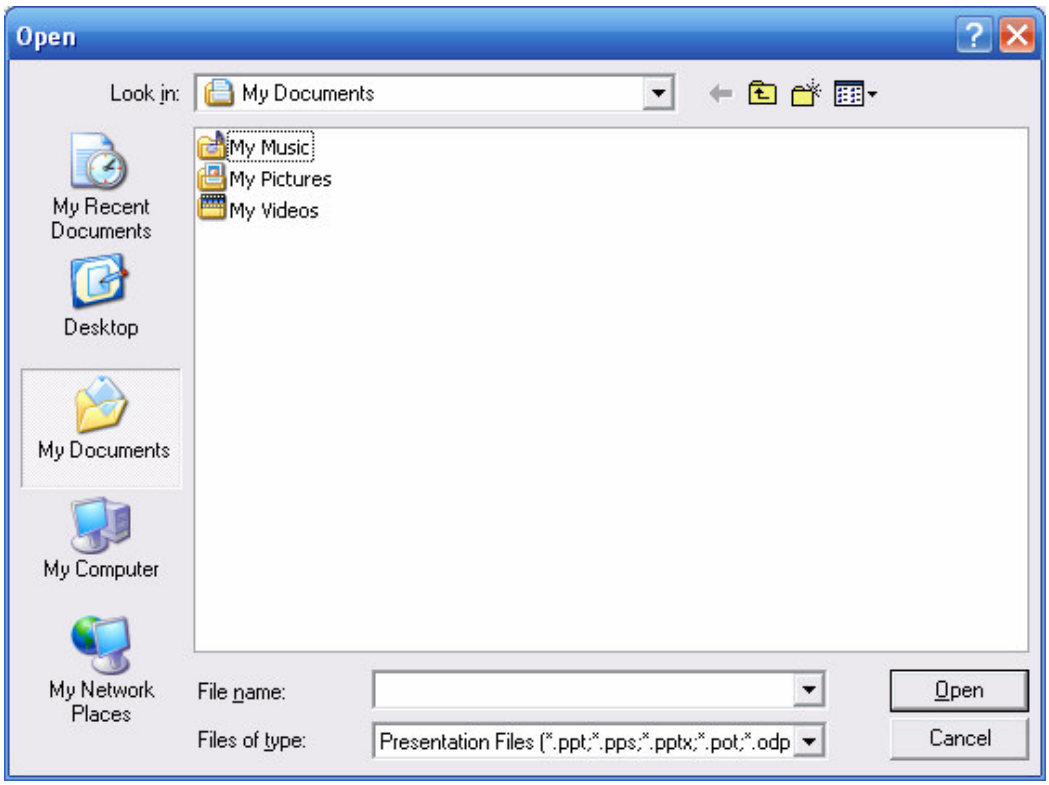
If you give presentations often, the following steps are helpful.

1) Open Media Pointer 900BT -Remote Master application UI by double clicking on the "Media Pointer 900BT -Remote Master" icon in the system tray.

2) Click the "Browse" button and select the file that you prepared.



3) Then press Open button for program location setting.
(The path and file name is an example, for reference only.)



4) The next time when you press the key on the presenter, the file you set in the path will be opened directly.

5) You can enable "Page Up / Page Down inverse" function to inverse Page Up and Page Down buttons.

6) You can enable "Enable one key Open / Close file" function to open or close

the file by pressing the key.

7) The battery status is shown on “Media Pointer 900BT Remote Master” UI and “Media Pointer 900BT Remote Master” will show a warning when the battery is low.

6. **Operation without installing “Media Pointer 900BT Remote Master”**
   1) Use manual operation for *Bluetooth*® pairing.
   2) After *Bluetooth*® connection is established, there are four buttons that work normally:
      - Laser Pointer
      - Start Presentation
      - Play Presentation
      - Page Up
      - Page Down / Blank Screen (See “Function Description” point 5)

Function Description:

Items	Icon	Key	Remark	Keyboard
1		Laser pointer		N/A
2		Start PowerPoint	Open or close the selected (PPT/PDF, etc.) file. A. Open the selected file. B. In full-screen mode, press for full-screen mode C. If you open the selected file but not in full-screen mode, press it to close the file.	N/A
3		Play PowerPoint	When you open the PPT/PDF file, press to be in full-screen mode.	F5 or B
			Note: If the PPT version is later than 2003, it will show full-screen the selected page. Otherwise, it will show in full-screen the first page.	
4		Page up	Move forward your slides.	Pg UP
5		Page down	A. Move backward your slides. B. In full-screen mode, keep pressing for about three seconds to enter/exit blank-screen.	Pg Dn

Specifications:

Item	Description
Standard	*Bluetooth*® wireless technology specification version 2.0 compatible
Frequency Band	2.4GHz~2.4835GHz unlicensed ISM Band
Output Power	0.25mW ~ 2.5mW (*Bluetooth*® Power Class II)
Range	>10 meters (free space)
Battery	Two AAA 1.5V batteries
Operating voltage	3.2V ~ 2.8V
Dimension	100 x 32 x 21 mm
Weight	< 35 g (without battery)
Operating Temperature	+0°C to + 50°C
Storage Temperature	-10°C to + 70°C
Certification Approval	CE , FCC , BQB

!!! Attention!!!

- ***Do not allow minors to use the laser pointer unsupervised. Laser pointers are not toys.***
- ***Avoid direct eye exposure.***
- ***Never shine the laser pointer at anyone. The laser pointer is designed to illustrate inanimate objects.***
- ***Do not point the laser pointer at mirror-like surfaces. A reflected beam can act like a direct beam on the eye.***

Troubleshooting:

Problem	Analysis	Solution
MEDIA POINTER 900BT doesn't work.	• No battery, battery died, or un-correct battery installation. • The pairing failed. • The computer can not find the device. • Incorrect MEDIA POINTER 900BT installation.	• Check battery and its installation. A rechargeable battery is not acceptable. • Run the function of *Bluetooth*® wireless technology on your PC/ laptop. If your PC/laptop isn't bundled with any receiver with *Bluetooth*® wireless technology, plug in the *Bluetooth*® dongle. • Search and pair the device using the manual "Installation and operation second point". • Uninstall and re-install manually "Installation and operation third point".
MEDIA POINTER 900BT acts irregularly.	• The application isn't activated. • If your computer can't research the remote control device.	• Activate 900BT Remote Control application by following "Installation and operation fifth point". • Repair the remote control device by following "Installation and operation fifth point".
The "Auto Pair" button of Media Pointer 900BT -Remote Master UI is always enabled after pairing.	• The driver of *Bluetooth*® dongle is provided by IVT.	• You can still use MEDIA POINTER 900BT normally even if the UI is not installed.

Notes:

1. Activate the software by MEDIA POINTER 900BT Presenter first before you use it.
2. Do not use rechargeable batteries on this product.
   Status: Changing the battery doesn't affect the pairing process. If you want to pair a device with *Bluetooth*® wireless technology**, you have to push the button with *Bluetooth*® wireless technology and follow step 2 in this manual.**

Appendix – Installing Bluetooth Dongle:

Bluetooth dongle is an optional device if your PC doesn't have Bluetooth built-in. It is easy to install it. If the dongle has its own driver, install it first. Then plug it into the USB port in your computer. If the dongle does not have a driver, it will be detected by the operating system automatically, and will use the Microsoft standard driver.

Before you use it, make sure your computer has these system requirements:

1. Your system is at least Windows XP Service pack 2 or above.
2. After installing the dongle and software, restart the computer to ensure all the functions work correctly.